

FIG. 1

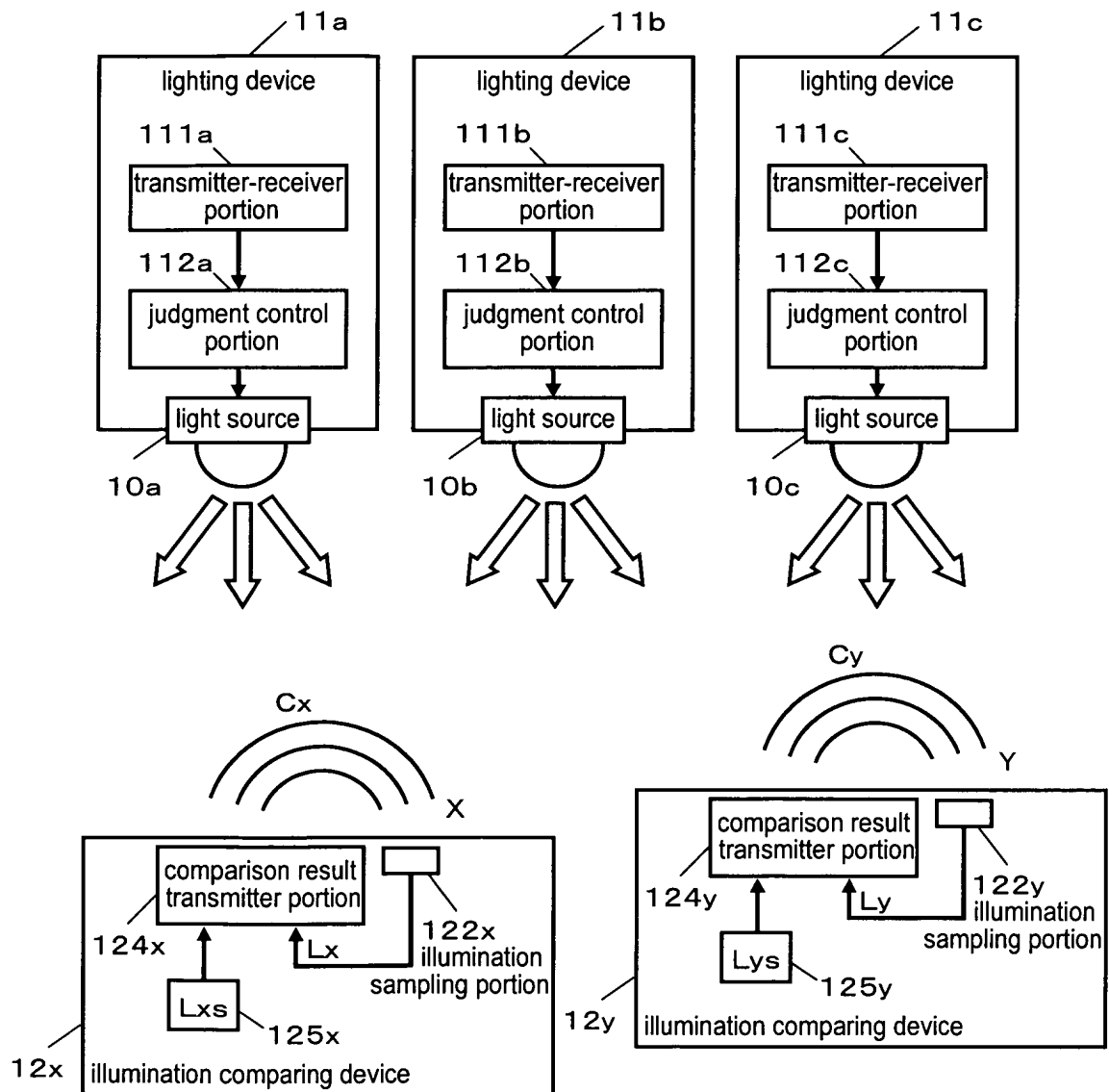


FIG. 2

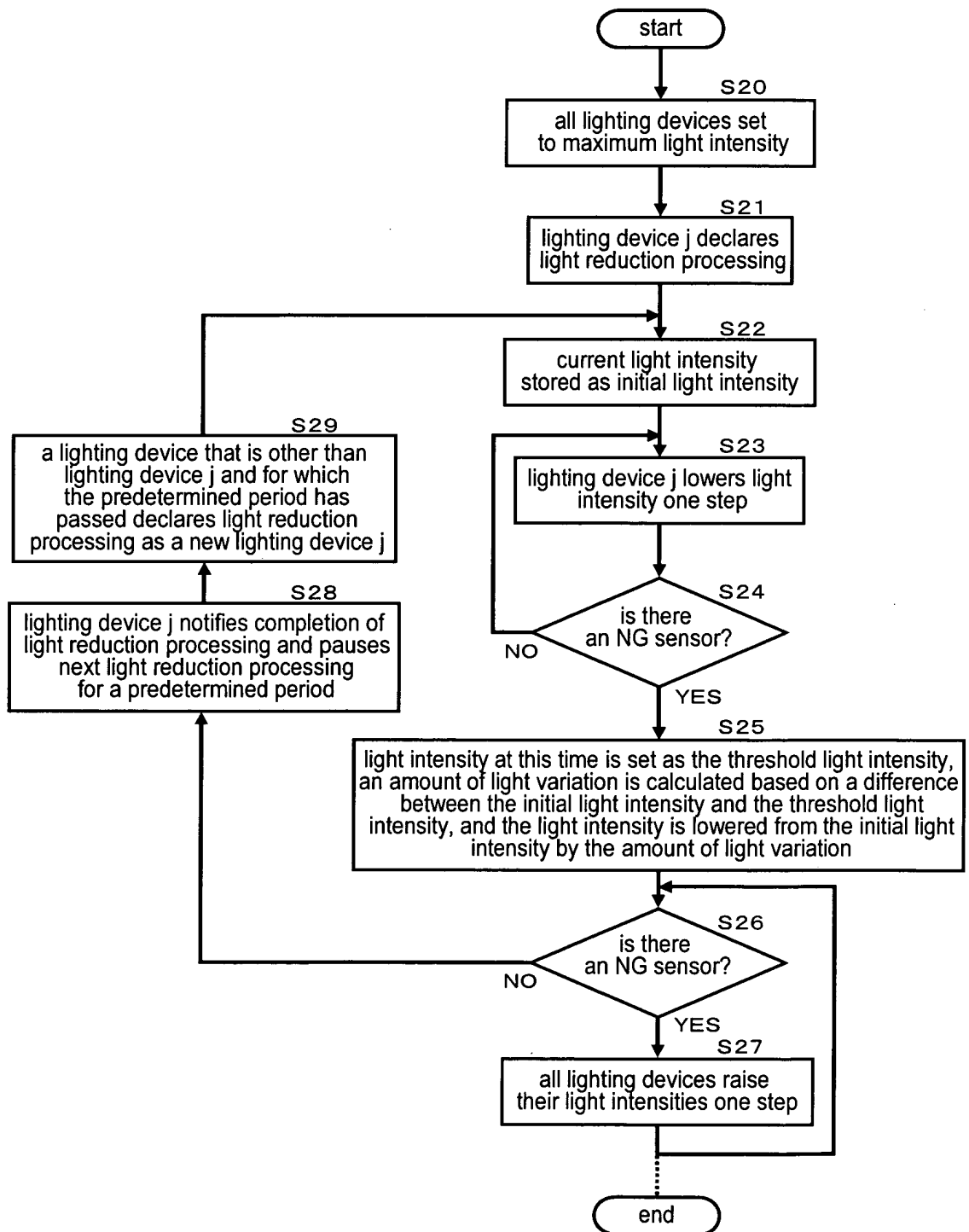


FIG. 3

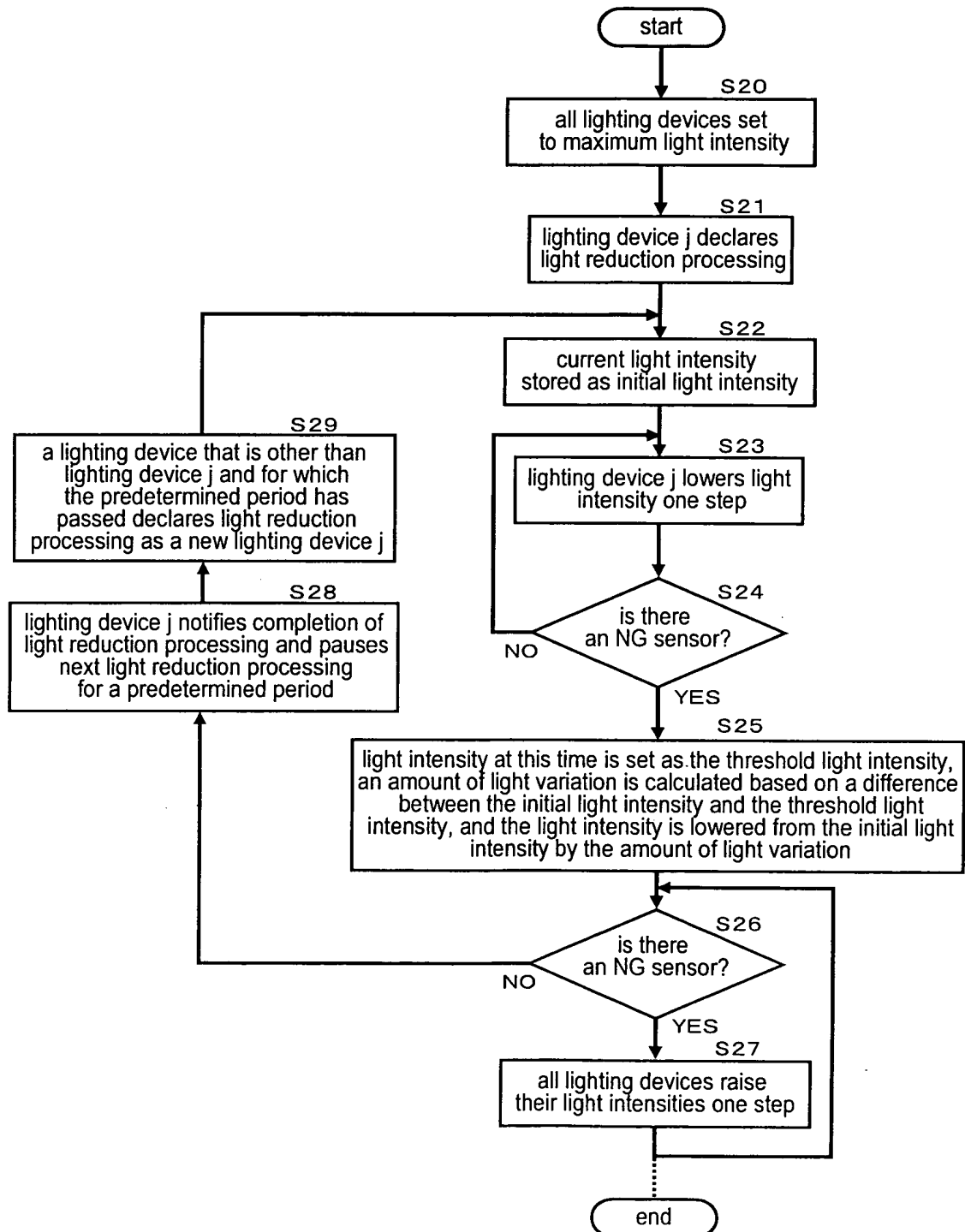


FIG. 4

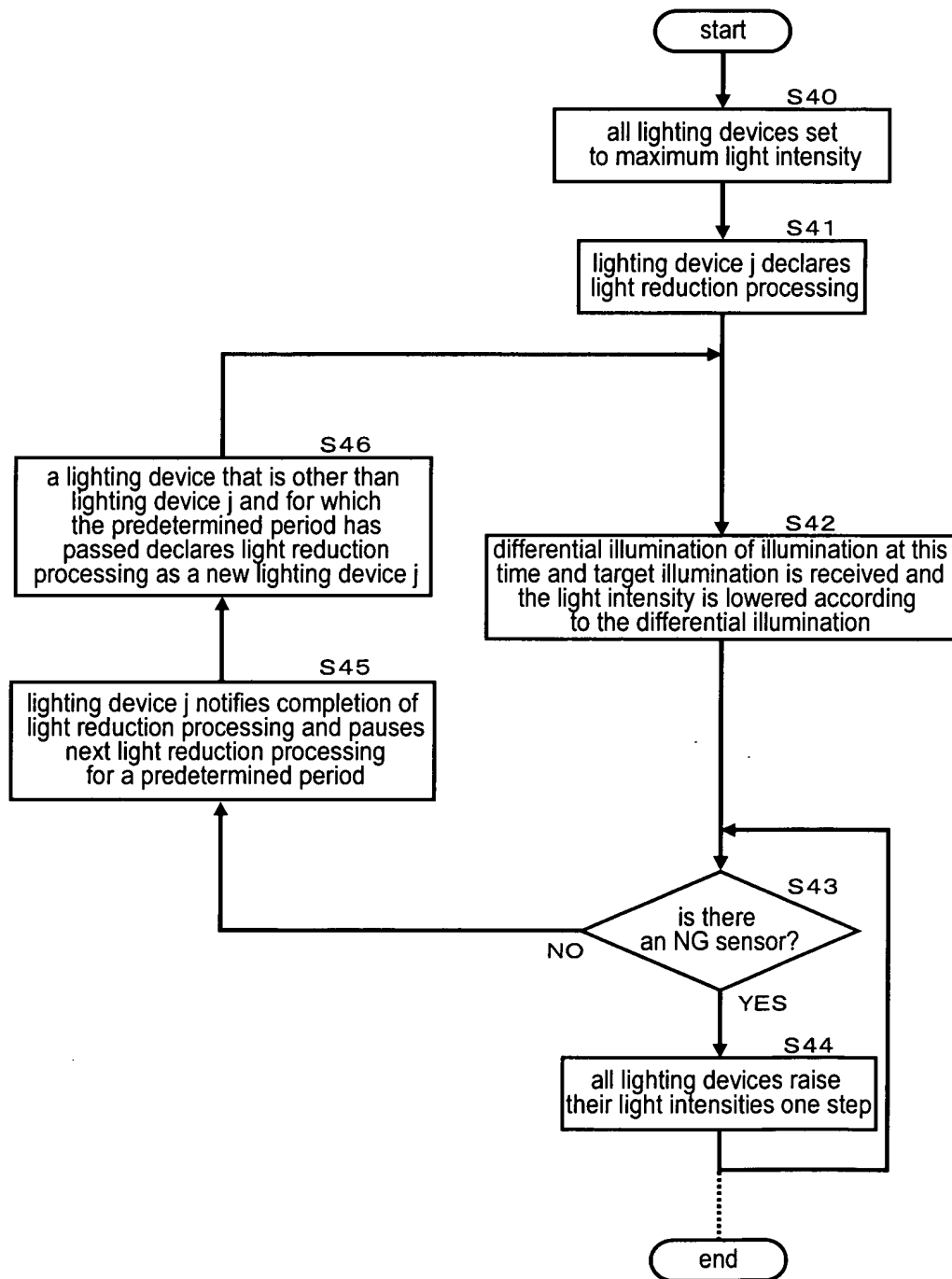


FIG. 5

light intensity of lighting device j	evaluation value of illumination difference
200	-37
1000	48
300	-22
600	14
100	-35
400	-8
500	-2
900	43
700	18
800	33
200	-18
~	~
~	~
~	~
~	~

FIG. 6

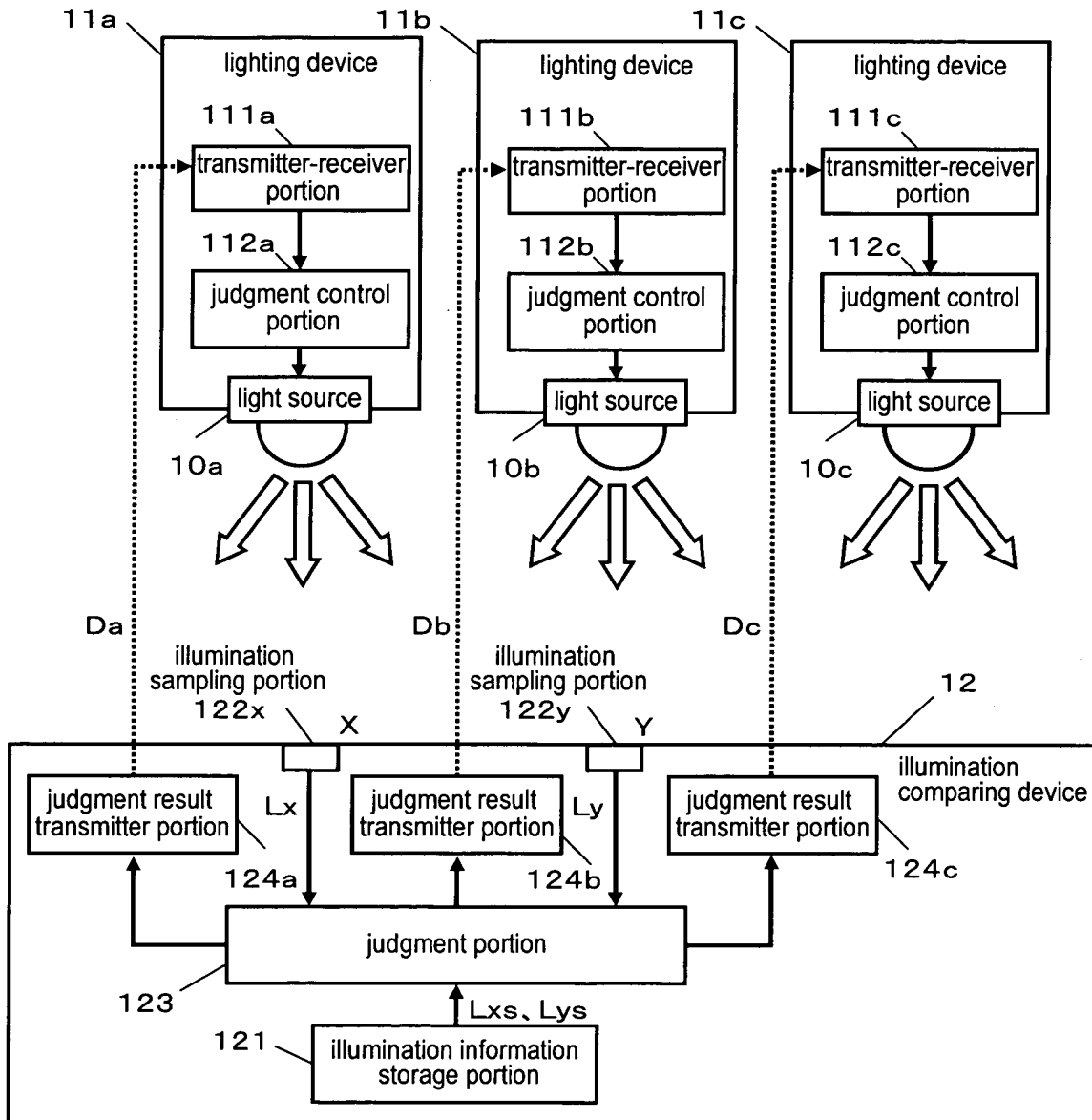


FIG. 7

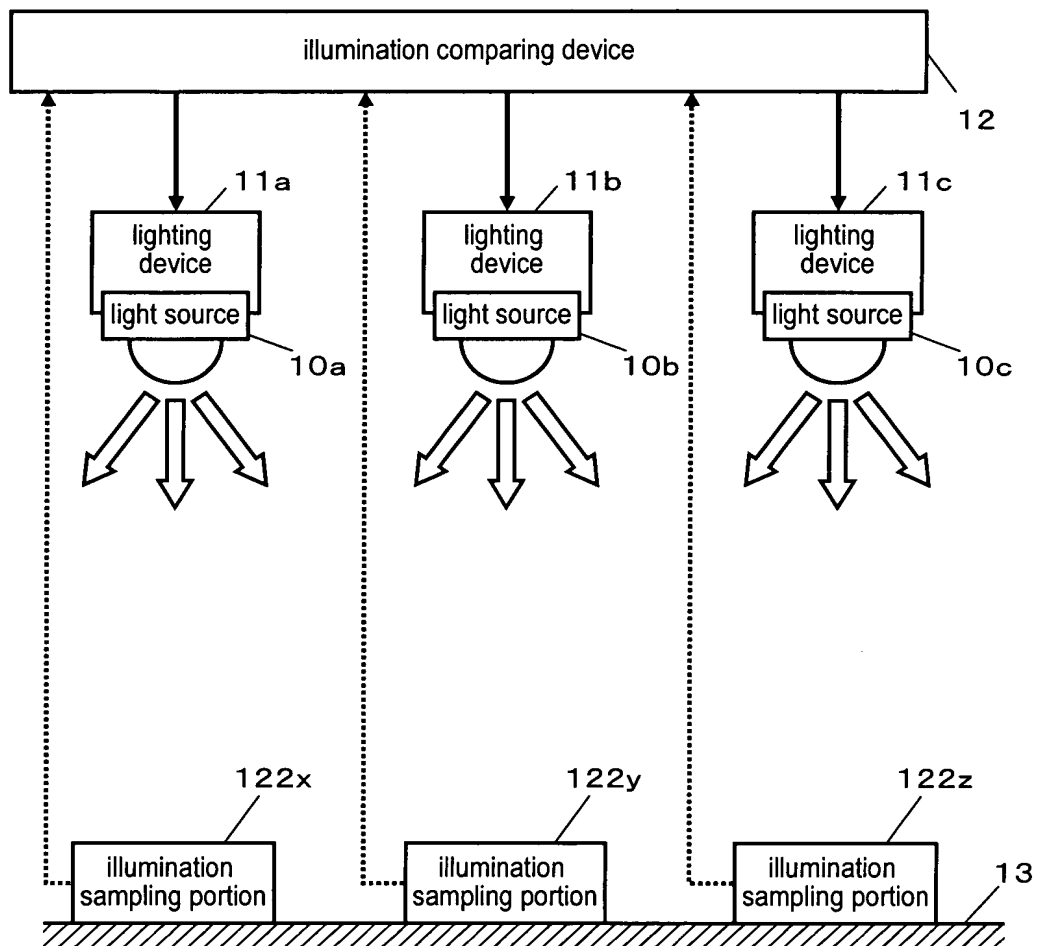


FIG. 8

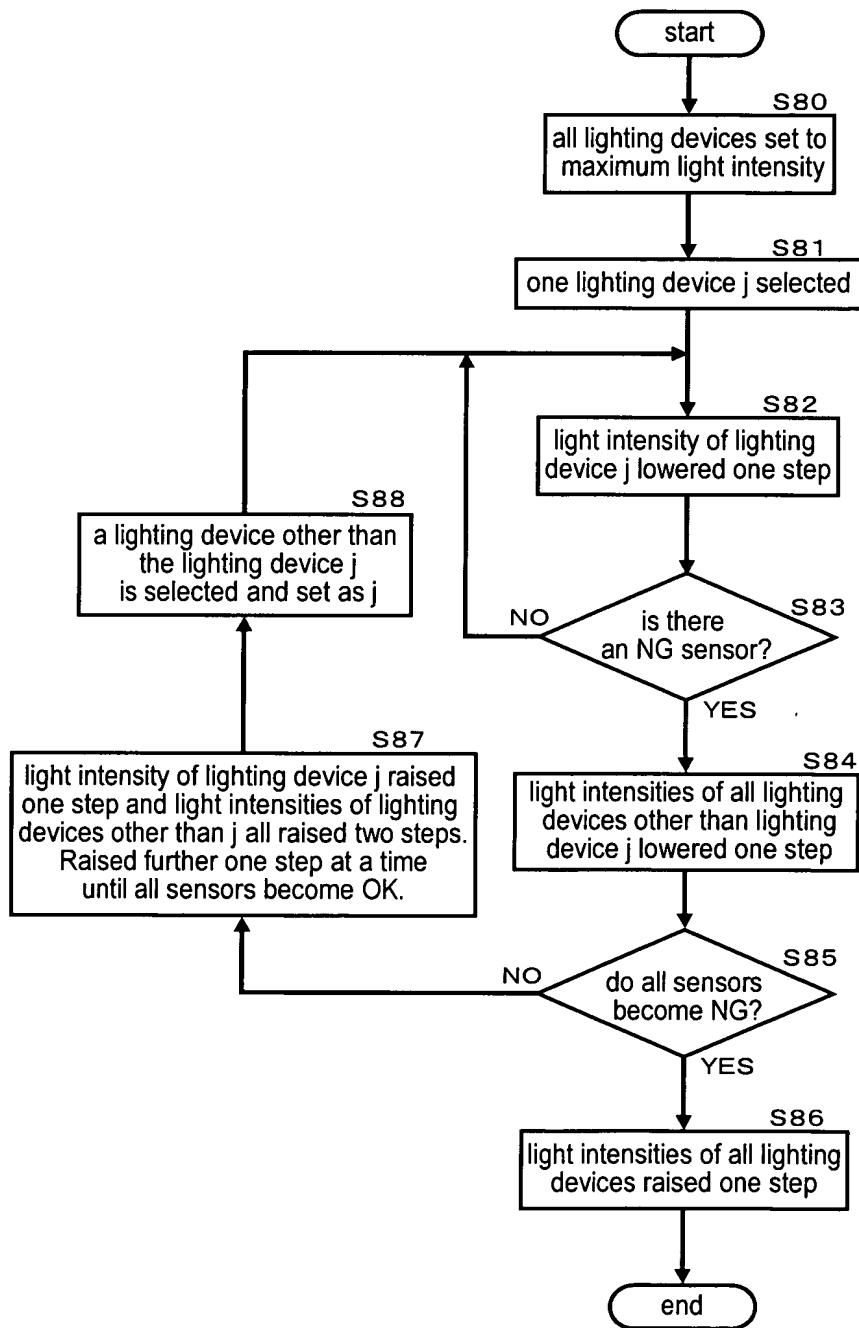


FIG. 9

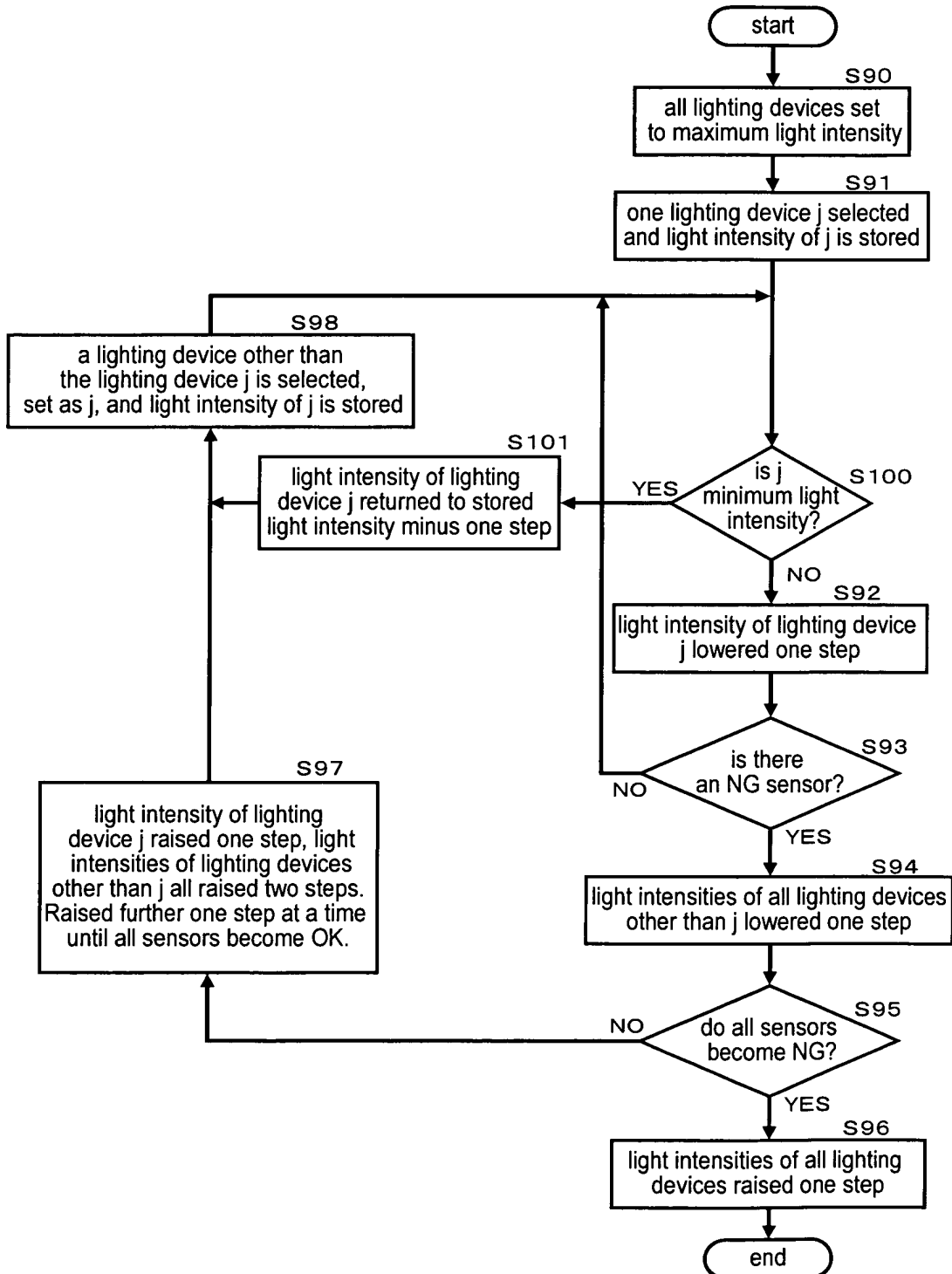


FIG. 10

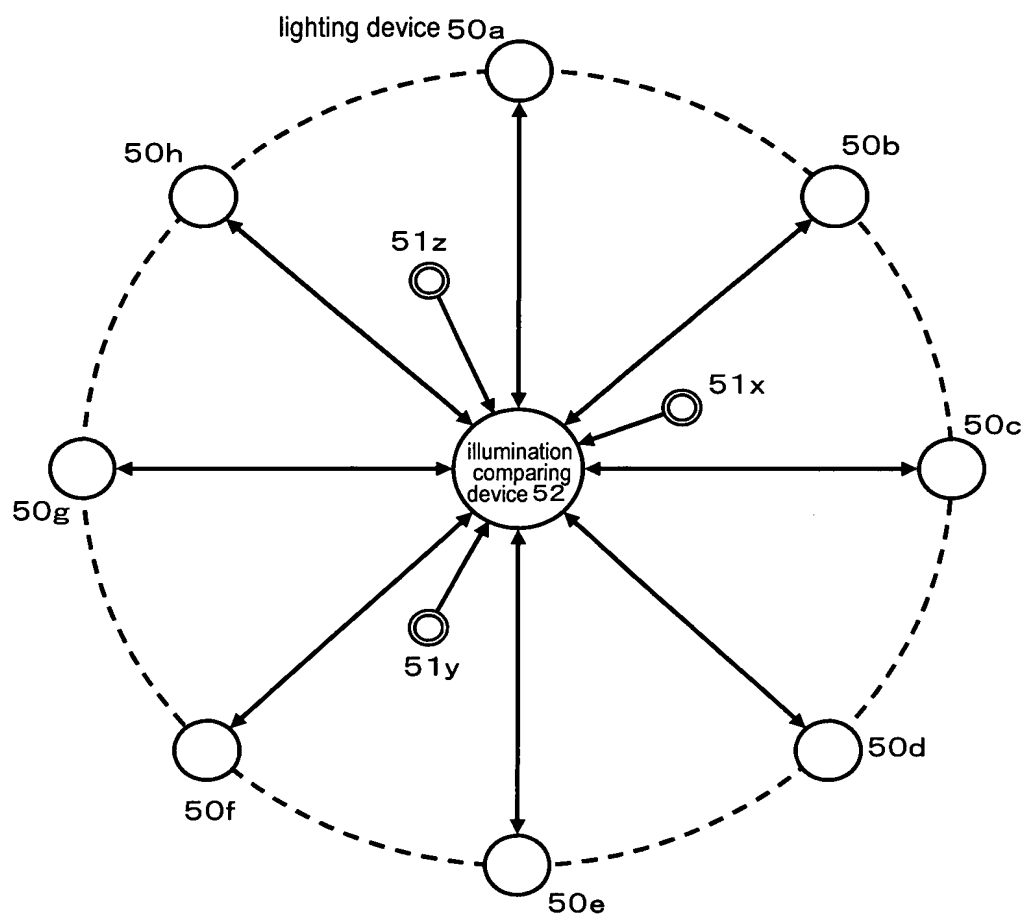
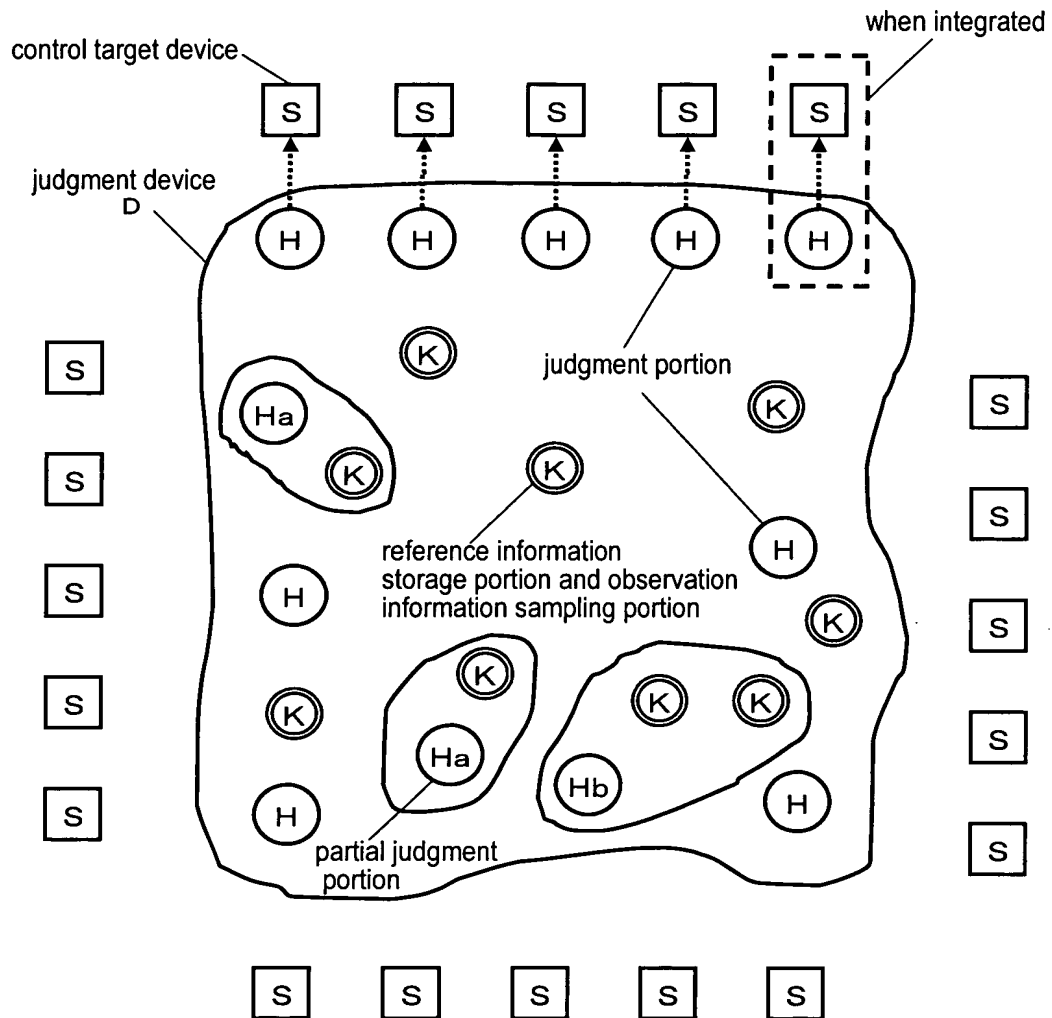


FIG. 11



List of Reference Numerals in Drawings

10a, 10b, 10c light source  
 11a, 11b, 11c lighting device  
 12x, 12y illumination comparing device  
 111a, 111b, 111c transmitter-receiver portion  
 112a, 112b, 112c judgment control portion  
 124x, 124y comparison result transmitter portion  
 125x, 125y illumination information storage portion  
 121 illumination information storage portion  
 122x, 122y illumination sampling portion  
 123 judgment portion  
 124a, 124b, 124c judgment result transmitter portion  
 50a to 50h lighting device  
 51x to 50z illumination sampling portion  
 52 illumination comparing device  
 S control target device  
 D judgment device  
 H judgment portion  
 Ha, Hb partial judgment portion  
 K reference information storage portion and observation information sampling portion